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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/611,447	07/06/2000	Guo-Qiang Wang	91436-265	6335	
26123	7590 11/22/2005		EXAM	EXAMINER	
BORDEN LADNER GERVAIS LLP WORLD EXCHANGE PLAZA		MILLS, DONALD L			
·	TREET SUITE 1100		ART UNIT	PAPER NUMBER	
OTTAWA, ON KIP 1J9			2662		
CANADA			DATE MAILED: 11/22/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

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## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
09/611,447	WANG ET AL.	
Examiner	Art Unit	1
Donald L. Mills	2662	

	Donald L. Mills	2662	(- ( <u>)</u>			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED <u>02 November 2005</u> FAILS TO PLACE THE 1. ☑ The reply was filed after a final rejection, but prior to or o			pandonment o			
this application, applicant must timely file one of the folloplaces the application in condition for allowance; (2) a N (3) a Request for Continued Examination (RCE) in composition time periods:	owing replies: (1) an amendment, a otice of Appeal (with appeal fee) in	ffidavit, or other evide compliance with 37 (	ence, which CFR 41/31; or			
The period for reply expiresmonths from the mailing date of the final rejection.						
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In n event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.						
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TV MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).						
Extensions of time may be obtained under 37 CFR 1.136(a). The date on been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened st above, if checked. Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL	and the corresponding amount of the fee. atutory period for reply originally set in the	The appropriate extension final Office action; or (2)	n fee under 37 ¡ as set forth in (b			
2. The Notice of Appeal was filed on A brief in com of filing the Notice of Appeal (37 CFR 41.37(a)), or any e Since a Notice of Appeal has been filed, any reply must	extension thereof (37 CFR 41.37(e))	), to avoid dismissal o	of the appeal.			
AMENDMENTS						
3. The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co	nsideration and/or search (see NO	f, will <u>not</u> be entered l TE below);	because I			
(b) They raise the issue of new matter (see NOTE beld	•		إلا. أعجا أن يتيم.			
(c) ☐ They are not deemed to place the application in be appeal; and/or			the issues to			
(d) ☐ They present additional claims without canceling a		jected claims.				
NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.1.4.  The amendments are not in compliance with 37 CFR 1.1.4.	` ''	ampliant Amondment	(PTOL 324)			
5. Applicant's reply has overcome the following rejection(s		omphant Amendment	(FTOL-324).			
6. Newly proposed or amended claim(s) would be a the non-allowable claim(s).		, timely filed amendm	ent canceling			
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is protected. The status of the claim(s) is (or will be) as follows:  Claim(s) allowed:		ill be entered and an	explanation of			
Claim(s) objected to: Claim(s) rejected: <u>1-10,16,18-20,22 and 23</u> .						
Claim(s) withdrawn from consideration:	·					
AFFIDAVIT OR OTHER EVIDENCE						
8. The affidavit or other evidence filed after a final action, b because applicant failed to provide a showing of good ar and was not earlier presented. See 37 CFR 1.116(e).						
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome all rejections under appea	al and/or appellant fa	ils to provide			
10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER						
11. The request for reconsideration has been considered by	it does NOT place the application is	n condition for allowa	nce because:			
12. Note the attached Information Disclosure Statement(s).  13. Other:	(PTO/SB/08 or PTO-1449) Paper	No(s).				
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JOHN PEZZLO PRIMARY EXAMINER Application/Control Number: 09/611,447

Art Unit: 2662

Continuation of 3. NOTE: Regarding claims 1, 3, 16, 18, 19, and 20, the modifications (as seen below) to the claims change their scope; therefore, the Examiner is required to perform an updated search.

I. (currently amended) In a data communication network comprising a plurality of optical label switching routers and fiber optic links between said optical label switching routers, a method of representing optical network bandwidth, said method comprising:

assigning an optical label to a channel group, said channel group using one of said fiber optic links and comprising a plurality of channels, said label representing an ingress to egress mapping:

encoding said optical label so as to comprise a type field, a length field and a value field, where said value field comprises a label component and where said label component comprises an indication of whether each channel of said plurality of channels is available for use in a label switched path.